Waste Stream	Allowable Treatment Methods
1. Aqueous wastes with Chromium-VI	Reduction to Chromium-III
2a. Aqueous wastes with metals [listed in Section 66261.24(a)(2)] [CAM 17 List]	<ul> <li>Evaporation</li> <li>pH adjustment</li> <li>Precipitation or crystallization</li> <li>Ion exchange</li> <li>Reverse osmosis</li> <li>Metallic replacement</li> <li>Plating onto an electrode</li> <li>Electrodialysis</li> <li>Electrowinning or electrolytic recovery</li> <li>Chemical stabilization</li> <li>Adsorption</li> <li>Phase separation</li> </ul>
2b. Aqueous wastes with metals (listed in Section 66261.24) [RCRA and CAM 17 lists]	<ul> <li>Ion exchange</li> <li>Reverse osmosis</li> <li>Adsorption</li> <li>pH adjustment</li> <li>Electrowinning or electrolytic recovery (no hydrochloric acid)</li> <li>Phase separation</li> </ul>
3a. Aqueous waste with organic compounds not listed and containing <10% total organic carbon and <1% volatile organic compound	<ul> <li>Adsorption</li> <li>Distillation</li> <li>Biological processes</li> <li>Photodegradation (with or without ozone or hydrogen peroxide)</li> <li>Air stripping</li> <li>Phase separation excluding super critical fluid extraction</li> </ul>
3b. Aqueous waste with organic compounds listed in Section 66261.24(a)(1)(B) or Section 66261.24(a)(2)(B) [TCLP and CA Persistent and Bioaccumulative Toxics]	<ul> <li>Adsorption</li> <li>Phase separation excluding super critical fluid extraction</li> </ul>
4a. Sludges, dusts, solid metal objects, workings (containing or contaminated with metals listed in Section 66261.24(a)(2) and/or fluoride salts) [CAM 17]	<ul> <li>Drying (to remove water)</li> <li>Grinding</li> <li>Shredding</li> <li>Crushing</li> <li>Compact</li> <li>Separation (based on size, magnetism, or density)</li> <li>Chemical stabilization</li> </ul>

Waste Stream	Allowable Treatment Methods
4b. Wastewater treatment sludges, solid metal objects, metal workings containing or contaminated with metals and dusts containing <750 ppm metal (except asbestos) [TCLP and CAM17]	<ul> <li>Drying (to remove water)</li> <li>Centrifuge</li> <li>Gravity settling</li> <li>Grinding</li> <li>Shredding</li> <li>Crushing</li> <li>Compaction</li> <li>Separation (based on size, magnetism, or density)</li> <li>Filtration (refer to HSC 25123.5)</li> </ul>
5. Alum, gypsum, lime, sulfur, or phosphate sludges	<ul><li>Phase separation</li><li>Drying (to remove water)</li><li>Chemical stabilization</li></ul>
6. Waste listed in Section 66261.120, which meets the criteria and requirements for classification as special wastes in Section 66261.122 and Section 66261.124	<ul> <li>Phase separation</li> <li>Screening to separate components (based on size)</li> <li>Separation (based on size, magnetism, or density)</li> <li>Drying (to remove water)</li> <li>Chemical stabilization</li> </ul>
7a. Special Wastes (except asbestos) Section 66261.124	<ul> <li>Phase separation by filtration, centrifuge, or gravity separation</li> <li>Chemical stabilization</li> <li>Drying (to remove water)</li> <li>Magnetic separation</li> <li>Drying (by pressing or passive evaporation)</li> </ul>
7b. Special Wastes Section 66261.124	<ul> <li>Phase separation</li> <li>Screening to separate components based on size</li> <li>Magnetic separation</li> <li>Drying (by pressing or passive evaporation)</li> </ul>
8a. Inorganic acid or alkaline wastes	<ul><li>pH Adjustment</li><li>Neutralization</li></ul>
8b. Corrosive waste from regeneration of ion exchange residues (used to demineralize water)	Neutralization (no authorization may be needed)
8c. Acid/alkaline wastes corrosive due to presence of food products AND generated by SIC group 20	Neutralization (no authorization may be needed)
8d. Acid/alkaline wastes by laboratory conducting treatment pursuant to HSC Section 25200.3.1	<ul> <li>Neutralization (no authorization may be needed if complies with HSC 25200.3.1)</li> </ul>

Waste Stream	Allowable Treatment Methods
8e. Acid/alkaline wastes from bio-technology manufacturing or process development by SIC Code subgroups 283, 2833, 2834, 2836, 8731, 8732, 8733	Neutralization (no authorization may be needed if complies with HSC 25201.15)
8f. Acid/alkaline wastes from pharmaceutical manufacturing or process development by NAICS Code subgroups 325411 and 325412	<ul> <li>Neutralization (no authorization may be needed if complies with HSC 25201.17)</li> </ul>
9. Soils contaminated with metals Section 66261.24(a)(2) [CAM 17]	<ul><li>Screening</li><li>Magnetic separation</li><li>Chemical stabilization</li></ul>
10a. Used oil, unrefined oil waste, mixed oil, oil mixed with water or oil/water separator	<ul> <li>Distillation</li> <li>Neutralization</li> <li>Separation (based on size, magnetism, or density)</li> <li>Reverse osmosis</li> <li>Biological processes</li> <li>Phase separation (excluding supercritical fluid extraction)</li> </ul>
10b. Oil mixed with water OR oil-water separation sludge	<ul> <li>Separation (based on size, magnetism, or density)</li> <li>Reverse osmosis</li> <li>Phase separation</li> </ul>
10c. Used oil mixed with water hazardous ONLY because of oil content, EXCLUDING contaminated groundwater, water containing gasoline, or >2% diesel	<ul> <li>Gravity separation (where aqueous waste is non-hazardous)</li> <li>Centrifugation</li> <li>Membrane technology (such as reverse osmosis)</li> <li>Heating ≤20°F below flashpoint of the used oil component of the mixture</li> <li>Addition of demulsifiers (to water containing used oil)</li> </ul>
11a. Containers ≤110-gallon capacity (no wood, paper, cardboard, fabric, or other absorptive material)	<ul> <li>Rinsing</li> <li>Crushing</li> <li>Shredding</li> <li>Grinding</li> <li>Puncturing</li> </ul> No authorization needed if container exempt per 66261.7

Waste Stream	Allowable Treatment Methods
11b. Aerosol cans	<ul> <li>Puncturing</li> <li>Draining</li> <li>Crushing</li> <li>No authorization needed if under HSC 25201.16</li> </ul>
12. Resins	<ul> <li>Treatment of resins including multicomponent and pre-impregnated resins (mixed or cured in accordance with manufacturer's instructions)</li> <li>Treatment of multi-component resins, mixed in accordance with manufacturer's instructions</li> </ul>
13. Photographic Wastes (silver-only RCRA-exempt waste-streams or photoimaging solution	<ul> <li>Silver recovery (no authorization required HSC 25143.13)</li> </ul>
14. Dry Cleaning wastes	<ul> <li>No authorization OR refer to 3a</li> </ul>
15. Commercial Laundry Facility	<ul> <li>Reusable textile materials (uniforms, gloves, linens, and towels)</li> </ul>
16a. Laboratory Waste	<ul> <li>No authorization or CESW (HSC 25200.3.1)</li> </ul>
16b. Quality Control or Quality Assurance Laboratory	No authorization or CESW (HSC 25200.3.1)
17. Waste Stream/Technology Combination Certified by DTSC	<ul> <li>None specified (as certified by DTSC)</li> </ul>
18. Technology Certified by DTSC	<ul> <li>Healthcare facilities treating formaldehyde</li> <li>Healthcare facilities treating glutaraldehyde or orthophthalaldehyde with glycine per HSC Section 25123.5(c)</li> </ul>
19. Consolidation from remote sites	<ul> <li>Not treatment but special authorization (notification required)</li> </ul>

Waste Stream	Allowable Treatment Methods
Cyanide Treatment	
<ul> <li>A. Aqueous wastes from rinsing workpieces and fixtures</li> <li>B. Aqueous wastes from reverse osmosis or regeneration of demineralizer (ion exchange) columns at facilities with zero discharge</li> <li>C. Aqueous wastes from rinsing containers, pumps, hoses, and other equipment used to transfer cyanide solutions on-site</li> <li>D. Aqueous wastes from the following on-site recycling activities:</li> <li>Rinsing spent anode bags prior to on-site reuse</li> <li>Rinsing empty containers prior to on-site reuse</li> <li>E. Aqueous wastes from on-site laboratories</li> </ul>	<ul> <li>Oxidation by addition of hypochlorite (bleach)</li> <li>Oxidation by addition of peroxide or ozone, with or without the use of ultraviolet light</li> <li>Alkaline chlorination</li> <li>Electrochemical oxidation</li> <li>Ion exchange</li> <li>Reverse osmosis</li> </ul>
F. Spent Solutions managed in accordance with the requirements of Section 67450.11(d)(6)	Electrowinning (only for metal recovery) (to the aqueous solution in waste streams A, B, C, D, or E)
G. Spent Solutions managed in accordance with the requirements of Section 67450.11(d)(7)	<ul> <li>Slow bleeding to the aqueous solution in waste streams (A) and (C)</li> <li>Resulting solution must be treated by:         <ul> <li>Oxidation</li> <li>Alkaline chlorination</li> <li>Electrochemical oxidation</li> <li>Ion exchange</li> <li>Reverse osmosis</li> </ul> </li> </ul>